Nixon & Vanderhye P.C. (10/99) (Domestic Non-Assigned/Foreign) Page 1

RULE 63 (37 C.F.R. 1.63) INVENTORS DECLARATION FOR PATENT APPLICATION IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

As a below named inventor, I hereby declare that my residence, mailing address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

NONVOLATILE VARIABLE RESISTOR, MEMORY DEVICE, AND SCALING METHOD OF NONVOLATILE

VARIABLE RESISTOR

is attached hereto

the specification of which (check applicable box(s)):

	s attached hereto ` vas filed on		as U.S. Applicat	ion Serial No.		(Atty Dkt	. No.	-)	
	vas filed as PCT Internatio	nal application No.		on					
and (if a	applicable to U.S. or PCT a	application) was amende	d on						
amendr defined listed be which p	y state that I have reviewed ment referred to above. I a in 37 C.F.R. 1.56. I heret elow and have also identifi- priority is claimed or, if no p Foreign Application(s):	acknowledge the duty to by claim foreign priority be ied below any foreign app	disclose to the Patent (enefits under 35 U.S.C plication for patent or ir	Office all information know . 119/365 of any foreign a ventor's certificate having	n to me to be pplication(s)	e material to pat for patent or inv	entabilit entor's o	certificate	
FIIOTILY	Application Number	er	Country			Day/Month	/Year F	Filed	
	2002-325527		Japan			,	8/11/2		
I hereb	y claim the benefit under 3 Application Numb		United States provision Date/Month/Yea	al application(s) listed bel	ow.				
l hereb	y claim the benefit under 3	5 U.S.C. 120/365 of all p	rior United States and	PCT international applicat	ions listed al	bove or below:			
Prior U	J.S./PCT Application(s):					Status: patented			
	ation Serial No.		Day/Month/Yea	r Filed		pending,	abando	oned	
be true impriso applica 8th Floc attorne in the F Hosme Stanley Jr. 293 34776; 35329; delete:	y declare that all statemen; and further that these standard further that these standard for or any patent issued tor, Arlington, VA 22201-4 ys thereof (of the same ad atent and Trademark Office, 30184; Robert W. Faris, C. Spooner, 27393; Leon 66; Mary J. Wilson, 32955 Updeep S. Gill, 37334; Mi Joseph A. Rhoa, 37515; Fany attorney names/numby, firm, or other organizatic	tements were made with tion 1001 of Title 18 of the hereon. And on behalf of 1714, telephone number dress) individually and coce connected therewith a 31352; Richard G. Beshard C. Mitchard, 29009; J. Scott Davidson, 3348 (chael J. Shea, 34725; De Raymond Y. Mah, 41426; ers no longer with the firm	the knowledge that will be United States Code: f the owner(s) hereof, I f (703) 816-4000 (to wlollectively owner's/own- nd with the resulting para, 22770; Mark E. Nusi Duane M. Byers, 3336: 19; Alan M. Kagen, 361 onald L. Jackson, 4109; Chris Comuntzis, 310; and to act and rely so	Iful false statements and tand that such willful false in hereby appoint NIXON & normall communications ers' attorneys to prosecute tent: Larry S. Nixon, 256 paum, 32348; Michael J. H.; Jeffry H. Nelson, 30481 78; Robert A. Molan, 2930; Michelle N. Lester, 323 97; Gary T. Tanigawa, 43 blely on instructions directly	he like so mestatements in VANDERHY are to be de this applica 40; Arthur R. (eenan, 321; ; John R. Lad 34; B. J. Sad 31; Frank P. 180. I also a	ade are punishanay jeopardize ty E.C., 1100 N irected), and th tion and to trans. Crawford, 253206; Bryan H. Dastova, 33149; Hooff, 36663; Jam Presta, 19828; uthorize Nixon &	ble by fi he validi orth Gle e followi sact all b 27; Jame vidson, . Warrer es D. Be Joseph & Vande	ine or ity of the ebe Rd., ing ousiness es T. 30251; n Burnam erquist, S. Presta erhye to	
1.	Inventor's Signature:	Mars	1.01.	Tailor!	Date:	October	20,	2003	
٠.	Inventor:	Masayuki	agrice -	TAJIRI		Ja	panese		
		(first)	MI	(last)			zenship))	
	Residence: (city)	Tenri-shi		 `	ra/Japan				
	Mailing Address:		, Ichinomotocho, Tenri	shi, Nara/Japan					
	(Zip Code)	632-0004							
2.	Inventor's Signature:				Date:				
	Inventor:								
		(first)	MI	(last)		(citi	zenship))	
	Residence: (city)			(state/country)					
	Mailing Address:								
	(Zip Code)								
	See attach	ed sheet(s)	for addit	ional inven	toris	inforn	nati	ion	